Amendments to the Claims:

This listing of Claims will replace all prior versions, and listings, of the claims in the
Application:

Listing of Claims:

Claim 1 (canceled)

Claim 2 (currently amended)   ~~The~~ An apparatus ~~of Claim 1,~~ for combining a first video
signal with a second video signal, wherein said video signals represent video images and
wherein at least the first video signal represents a sequence of video images, said apparatus
comprising:
        i) a first input for input of the first video signal,
        ii) a second input for input of the second video signal,
        iii) an output for output of a third video signal,
        iv) a keying-pattern detector connected to said second input for detecting a predefined
repetitive pattern, wherein said keying-pattern detector comprises:
                a means for receiving and/or storing a representation of the predefined
        repetitive pattern, and
                an output that is arranged to provide a signal indicating whether said
        predefined repetitive pattern is detected or not, and
        v) a video switch connected to said first input, said second input, said output and said
output of the keying-pattern detector for continuously selecting a video signal from one of the
first and second input to be represented in a third video signal, said selection being controlled
by a signal from the output of the keying-pattern detector ; and
        wherein said predefined repetitive pattern includes consecutively arranged sub-
patterns.

Claim 3 (currently amended)   ~~The~~ An apparatus ~~of Claim 1,~~ for combining a first video
signal with a second video signal, wherein said video signals represent video images and
wherein at least the first video signal represents a sequence of video images, said apparatus
comprising:
        i) a first input for input of the first video signal,
        ii) a second input for input of the second video signal,
        iii) an output for output of a third video signal,

iv) a keying-pattern detector connected to said second input for detecting a predefined repetitive pattern, wherein said keying-pattern detector comprises:

a means for receiving and/or storing a representation of the predefined repetitive pattern, and

an output that is arranged to provide a signal indicating whether said predefined repetitive pattern is detected or not, and

v) a video switch connected to said first input, said second input, said output and said output of the keying-pattern detector for continuously selecting a video signal from one of the first and second input to be represented in a third video signal, said selection being controlled by a signal from the output of the keying-pattern detector; and

wherein said representation of the predefined repetitive pattern handled at the keying-pattern detector includes video image data of a predetermined number of pixels corresponding to the number of pixels of a sub-pattern of the predefined repetitive pattern.

Claim 4 (original)   The apparatus of Claim 3, wherein said video image data comprise data representing the luminance of said predetermined number of pixels.

Claim 5 (canceled)

Claim 6 (currently amended)   ~~The~~ A method ~~of Claim 5,~~ for combining a first video signal with a second video signal, wherein at least the first video signal represents a sequence of video images, and said method comprising the act of:

replacing image data in the second video signal with corresponding, in respect of a position within an image, image data from the first video signal when said image data in the second video signal includes a predefined repetitive pattern; and

wherein said predefined repetitive pattern is formed by consecutively arranged identical sub-patterns including a predetermined number of pixels, said method further comprising the act of:

detecting, before the act of replacing image data, the predefined repetitive pattern in the second video signal by comparing said predetermined number of pixels with a keying-pattern including at least one sub-pattern.

Claim 7 (currently amended)   The method of Claims ~~5~~ 6 , wherein the act of replacing image data in the second video signal further comprises the act of:

replacing image data in the second video signal with corresponding, in respect of a position within an image, image data from the first video signal when the luminance data in said image data of the second video signal represent a predefined repetitive pattern.

Claim 8 (canceled)

Claim 9 (currently amended) ~~The~~ A method ~~of Claim 8,~~ for combining a first video signal with a second video signal, wherein at least the first video signal represents a sequence of video images, and said method comprising the act of:

replacing image data in the second video signal with corresponding, in respect of a position within an image, image data from the first video signal when said image data in the second video signal includes a predefined repetitive pattern; and

wherein said method for combining includes combining chroma sub-sampled image data of said first video image with chroma sub-sampled image data of said second video signal; and

wherein said predefined repetitive pattern is formed by consecutively arranged identical sub-patterns including a predetermined number of pixels, said method further comprising the act of detecting, before the act of replacing, a sub-pattern in the image data of the second video signal by comparing the luminance data of a number of pixels sharing the same data for chrominance, in accordance with chroma sub-sampling method utilised, with a keying-pattern representing luminance data of the same number of pixels.

Claims 10-11 (canceled)

Claim 12 (currently amended) ~~The~~ A method ~~of Claim 11,~~ for combining a first video signal and a second video signal into a third video signal, wherein each video signal represent a video image and wherein at least the first and third video signals represents a sequence of video images, said method comprising the acts of:

receiving said first video signal from a first source,

receiving said second video signal from a second source,

detecting whether image data in a predetermined number of pixels of said second video signal corresponds to image data in pixels of a predefined repetitive pattern, and

if the image data in the predetermined number of pixels do not correspond to image data in the pixels of the predefined repetitive pattern, then outputting a portion of said second video signal that corresponds to said predetermined number of pixels, or

if the image data in the predetermined number of pixels do correspond to image data in the pixels of the predefined repetitive pattern, then outputting a portion of said first video signal that corresponds, in respect of position within an image, to said predetermined number of pixels; and

wherein said predefined repetitive pattern is formed by consecutively arranged identical sub-patterns including image data of a predetermined number of pixels, and said act of detecting includes the act of detecting the predefined repetitive pattern in the second video signal by comparing image data from said predetermined number of pixels with a keying-pattern including at least one sub-pattern.

Claim 13 (currently amended)   The method of Claim ~~11~~ 12, wherein the act of detecting further comprises:

detecting whether a predefined repetitive pattern is present in the luminance values of said predefined number of pixels of the second picture or not.

Claims 14-20 (canceled)